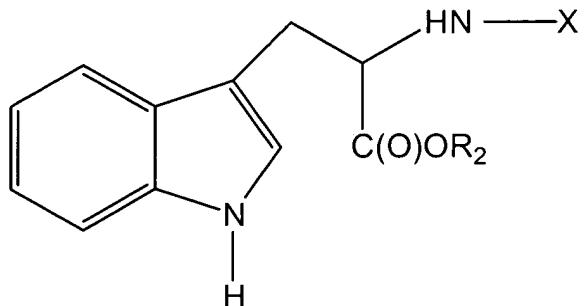




Appendix of Amendments

12. (Three Times Amended) A pharmaceutical composition comprising [a D- or L-tryptophanyl-ester or its] an N-acyl derivative of a D- or L-tryptophanyl-ester for the prophylaxis and/or therapy of oxidative pathologic processes in degenerative and/or cancer diseases having the following formula:



wherein X is C(O)R<sub>1</sub> [or H], and R<sub>1</sub> is a saturated C<sub>1</sub> [C2]-C<sub>18</sub> [carbon hydrogen] hydrocarbon residue and R<sub>2</sub> is a saturated or unsaturated C<sub>2</sub>-C<sub>18</sub> [carbon hydrogen] hydrocarbon residue, and a pharmaceutically acceptable carrier, alone or in combination with a second therapeutic compound.

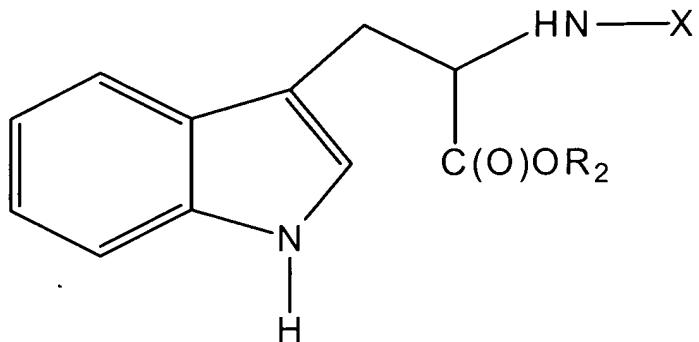
16. (Amended) The pharmaceutical composition according to claim 12, wherein the [D- or L-tryptophanyl-ester or its] N-acyl derivative is selected from the group consisting of

[tryptophanoctyl-ester, tryptophandodecyl-ester,  
tryptophanstearyl-ester, tryptophanpalmityl-ester,  
tryptophanoleyl-ester,] N-acetyl-tryptophanoctyl-ester,  
N-acetyl-tryptophandodecyl-ester, N-acetyl-  
tryptophanstearyl-ester, N-acetyl-tryptophanpalmityl-ester,  
N-acetyl-tryptophanoleyl-ester, N-dodecanoyl-  
tryptophanoctyl-ester, N-dodecanoyl-tryptophandodecyl-ester,  
N-dodecanoyl-tryptophanstearyl-ester, N-dodecanoyl-  
tryptophanpalmityl-ester, N-dodecanoyl-tryptophanoleyl-  
ester, N-acetyl-tryptophanethyl-ester, N-hexoyl-  
tryptophanethyl-ester, N-octoyl-tryptophanethyl-ester,  
N-dodecanoyl-tryptophanethyl-ester, N-stearoyl-  
tryptophanethyl-ester[,] and N-palmitoyl-tryptophanethyl-  
ester [and N-oleoyl-tryptophanethyl-ester].

17. (Amended) The pharmaceutical composition according to  
claim 12, wherein the [D- or L-tryptophanethyl-ester or its  
N-acetyl] N-acyl derivative is an N-acetyl derivative and is  
selected from the group consisting of  
[tryptophanoctyl-ester, N-oleoyl-tryptophanethyl-ester and]  
N-dodecanoyl-tryptophanethyl-ester.

18. (Amended) A pharmaceutical composition comprising [a D-  
or L-tryptophanyl-ester or its] an N-acyl derivative of a D-

or L-tryptophanyl-ester, wherein the [D- or L-tryptophanyl-ester or its] N-acyl derivative has the following formula:



wherein X is C(O)R<sub>1</sub> [or H], and R<sub>1</sub> is a saturated C<sub>1</sub> [C2]-C<sub>18</sub> or unsaturated C<sub>2</sub>-C<sub>7</sub> [carbon hydrogen] hydrocarbon residue and R<sub>2</sub> is a saturated or unsaturated C<sub>9</sub>-C<sub>18</sub> [carbon hydrogen] hydrocarbon residue, and a pharmaceutically acceptable carrier.

19. (Amended) The pharmaceutical composition according to claim 18, wherein the [D- or L-tryptophanyl-ester or its] N-acyl derivative is selected from the group consisting of [tryptophanstearyl-ester, tryptophanpalmityl-ester, tryptophanoleyl-ester,] N-acetyl-tryptophandodecyl-ester, N-acetyl-tryptophanstearyl-ester, N-acetyl-tryptophanpalmityl-ester, N-acetyl-tryptophanoleyl-ester, N-dodecanoyl-tryptophanoctyl-ester, N-dodecanoyl-tryptophandodecyl-ester, N-dodecanoyl-tryptophanstearyl-ester, N-dodecanoyl-

tryptophanpalmityl-ester, N-dodecanoyletryptophanoleyl-ester, N-hexoyl-tryptophanethyl-ester, N-octoyl-tryptophanethyl-ester, N-dodecanoyletryptophanethyl-ester, N-stearoyl-tryptophanethyl-ester and N-palmitoyl-tryptophanethyl-ester.

20. (Amended) The pharmaceutical composition according to claim 18, wherein the [D- or L-tryptophanethyl-ester or its N-acetyl] N-acyl derivative is N-dodecanoyletryptophanethyl-ester.

23. (Amended) The pharmaceutical composition according to claim 12 or 21, wherein the second therapeutic compound is selected from the group consisting of ciliary neurotropic factor (CNTF), aniracetam, buflomedil, choline, codergocrine, cyclandelate, desferrioxamine, eptastigmine, fampridine, galantamine, isoxusuprine, lecithin, linopiridine, metriphonate, naftidrofuryl, nicergoline, nicotine, nimodipine, oxiracetam, physostigmine, pilocarpine, piracetam, pramiracetam, propentofylline, pyritinol, RS-86, selegiline, suronacrine, tacrine, velnacrine, somatomedines, protirelin, an immunoglobulin and an [immunosuppressiva] immunosuppressive.